

Appendix A

Justin McCrary

University of California, Berkeley
School of Law
586 Simon Hall
Berkeley, CA 94720

Cell Phone: (510) 409-6418
Email: jmccrary@law.berkeley.edu
Homepage: <http://econ.berkeley.edu/~jmccrary>

Appointments

University of California, Berkeley
2014– Director, Social Science Data Laboratory (D-Lab)
2010– Professor of Law
2008–10 Assistant Professor of Law

University of Michigan
2003–07 Assistant Professor, Gerald R. Ford School of Public Policy
2003–07 Assistant Professor, Department of Economics (courtesy)

National Bureau of Economic Research
2012– Faculty Research Associate
2006–12 Faculty Research Fellow

Education

A.B. Public Policy, Princeton University, 1996
Ph.D. Economics, University of California, Berkeley, 2003

Testimony Experience

Report filed on and testimony given on December 4, 2012, *In the Matter of Act 111 Interest Arbitration Between Commonwealth of Pennsylvania and Pennsylvania State Troopers Association*

Report filed on February 15, 2013, and deposed on March 13, 2013, *In re: City of Stockton, California, Debtor*, U.S. Bankruptcy Court, Eastern District of California,

Report filed on March 13, 2015 and deposed on May 13, 2015, *Securities and Exchange Commission v. James V. Mazzo and David L. Parker*, U.S. District Court for the Central District of California

Report filed on July 7, 2015, *Douglas O'Connor, et. al., v. Uber Technologies, Inc.*, U.S. District Court for the Northern District of California

Scholarship on Sampling and Other Statistical Methodologies

New Evidence on the Finite Sample Properties of Propensity Score Matching and Reweighting Estimators (with Matias Busso and John DiNardo)
Review of Economics and Statistics, Volume 96, Number 5, December 2014

Incomes in South Africa Since the Fall of Apartheid (with Murray Leibbrandt and James Levinsohn)
Journal of Globalization and Development, Volume 1, Issue 1, January 2010

Manipulation of the Running Variable in the Regression Discontinuity Design: A Density Test
Journal of Econometrics, Volume 142, Issue 2, February 2008

Scholarship on Labor Economics

The Effect of Female Education on Fertility and Infant Health: Evidence from School Entry Laws Using Exact Date of Birth (with Heather Royer)

American Economic Review, Volume 101, Number 1, February 2011

The Effect of Court-Ordered Hiring Quotas on the Composition and Quality of Police

American Economic Review, Volume 97, Number 1, March 2007

The Deterrence Effect of Prison: Dynamic Theory and Evidence (working paper, 2009) (with David S. Lee)

Dynamic Perspectives on Crime

in *Handbook of the Economics of Crime*, Chapter 4, Edward Elgar, 2010

Using Electoral Cycles in Police Hiring to Estimate the Effect of Police on Crime: Comment

American Economic Review, Volume 92, Number 4, September 2002

Scholarship on Risk

Are U.S. Cities Underpoliced? Theory and Evidence (with Aaron Chalfin)

Conditional acceptance, *Review of Economics and Statistics*

Do Sexually Violent Predator Laws Violate Double Jeopardy or Substantive Due Process: An Empirical Inquiry (with Tamara Lave)

Brooklyn Law Review, Volume 78, Summer 2013, Number 4, 1391–1439

General Equilibrium Effects of Prison on Crime: Evidence From International Comparisons (with Sarath Sanga)

Cato Papers on Public Policy, Volume 2, 2012

Controlling Crime: Strategies and Tradeoffs (co-edited with Phil Cook and Jens Ludwig), Chicago: University of Chicago Press, 2011.

Scholarship on Competition

Measuring Benchmark Damages in Antitrust Litigation (with Daniel L. Rubinfeld)

Journal of Econometric Methods, Volume 3, January 2014

Scholarship on Finance

Shall We Haggle in Pennies at the Speed of Light or in Nickels in the Dark? How Minimum Price Variation Regulates High Frequency Trading and Dark Liquidity (working paper, 2015, with Robert Bartlett)

Dark Trading at the Midpoint: Pricing Rules, Order Flow, and Price Discovery (working paper, 2015, with Robert Bartlett)

Other Scholarship

Comment on “Free to Punish? The American Dream and the Harsh Treatment of Criminals”, by Rafael di Tella and Juan Dubra

Cato Papers on Public Policy, Volume 1, 2011

Following Germany’s Lead: Using International Monetary Linkages to Estimate the Effect of Monetary Policy on the Economy (with Julian di Giovanni and Till von Wachter)

Review of Economics and Statistics, Volume 91, Number 2, May 2009

Other Activities

2009–2014 Co-Director, *Law and Economics Program*, University of California, Berkeley

2008– Co-Director (with Phil Cook and Jens Ludwig), *Crime Working Group*, National Bureau of Economic Research

Courses Taught

Berkeley

2014–2015 Law 250: Business Associations (Fall); Law 250S: Business Associations (Summer)

2013–2014 Law 250S: Business Associations (Summer)

2012–2013 Law 250: Business Associations (Fall); Law 250S: Business Associations (Summer); Law 209.3: Introductory Statistics (Fall)

2011–2012 Law 250: Business Associations (Fall); Law 250S: Business Associations (Summer); Law 209.3: Introductory Statistics (Fall); Law 251.31: Introduction to Law, Economics, and Business (Spring); Legal Studies 145: Law and Economics I (undergraduate)

2010–2011 Law 250: Business Associations (Fall); Law 250S: Business Associations (Summer); Law 216: Law and Economics Workshop (Fall and Spring); Legal Studies 145: Law and Economics I (undergraduate); Law 209.6: Topic in Quantitative Methods (JSP); Econ 250C: Labor Economics (graduate, shared course with 209.6)

2009–2010 Law 216: Law and Economics Workshop (Fall and Spring); Law 209.32: Quantitative Methods II (JSP)

2008–2009 Legal Studies 145: Law and Economics I (undergraduate); Law 209.3: Quantitative Methods I (JSP); Law 209.32: Quantitative Methods II (JSP)

2007–2008 Legal Studies 145: Law and Economics I (undergraduate); Law 209.3: Quantitative Methods I (JSP)

Michigan

Introduction to Quantitative Methods (policy), First Econometrics Field Course (economics), Advanced Economic Theory (policy)

Grants and Fellowships

2007–2010 NIH, Constructive Proposals for Dealing With Attrition (with John DiNardo)

2009 Committee on Research, Junior Faculty Research Grant, UC Berkeley

2006–2009 NIH, The Effect of Female Education on Fertility and Infant Health (with Heather Royer, Grant # R03 HD051713)

2006–2011 NSF, New Instrumental Variables Estimates of the Effects of Schooling and Military Service: Empirical Strategies Using Non-Public-Use Data (with Josh Angrist and Stacey Chen)

2005 RWJ Foundation Health and Society Scholars Program, Small Grant Program

2004 Rackham Interdisciplinary Grant, University of Michigan

2004 CLOSUP Grant, University of Michigan

2004 National Poverty Center Grant, University of Michigan

2002–2003 Chancellor's Dissertation Year Fellowship, UC Berkeley

Presentations

Prior to 2007–2008, presentations are at departments of economics, unless otherwise noted

- 2002–2003 University of California, San Diego; University of California, Los Angeles; RAND Institute; University of Chicago, Graduate School of Business; University of Chicago, Harris School of Public Policy; University of Michigan, Ford School of Public Policy; Columbia University; Dartmouth College; Federal Reserve Bank of New York; Boston University
- 2003–2004 University of Michigan; APPAM; NBER Labor Studies Meeting (Fall); Massachusetts Institute of Technology; Harvard University, Kennedy School; University of California, Los Angeles; University of California, San Diego; Columbia University; University of California, Berkeley; NBER Summer Institute, Monetary Policy; NBER Summer Institute, Labor Studies
- 2004–2005 Federal Reserve Bank of Chicago; University of Illinois, Urbana-Champaign; University of Michigan, William Davidson Institute; University of Maryland; Urban Institute; American Economics Association Meetings; City University of New York Health Economics Seminar; University of Wisconsin, Madison; Stanford University; University of California, Davis; University of California, Berkeley, Labor Lunch; NBER Summer Institute, Education/Labor Studies
- 2005–2006 University of Michigan; University of California, Irvine; University of California, Santa Barbara; University of California, Santa Cruz; California State University, Long Beach; University of Western Ontario; University of Toronto; University of Illinois, Chicago; University of Chicago, Graduate School of Business; APPAM; University of Florida; University of California, Berkeley, School of Law; Princeton University; RAND; Hebrew University (conference in honor of Reuben Gronau); Stanford University, University of Wisconsin, Madison; Northwestern University; Crime and Economics Summer Workshop, University of Maryland
- 2006–2007 University of Michigan, Program in Survey Methodology; Public Policy Institute of California; Brown University
- 2007–2008 Northwestern University, School of Law; University of Michigan, Department of Economics; National Bureau of Economic Research, Summer Institute; Florida State University
- 2008–2009 University of California, Los Angeles, School of Law; University of Arizona, School of Law and Department of Economics; Stanford University, School of Law and Department of Economics; University of Miami, Department of Economics
- 2009–2010 University of Chicago, School of Law; Cornell University, School of Law and Department of Economics; University of Michigan, School of Law and Department of Economics; University of Virginia, School of Law, Olin Conference
- 2010–2011 Northwestern, School of Law; University of Wisconsin, Department of Economics; Brookings Institution; Cato Institute
- 2011–2012 University of Oregon, Department of Economics; University of British Columbia, Department of Economics; University of Rochester, Department of Economics; Cato Institute; National Bureau of Economic Research, Summer Institute; Harvard Law School
- 2012–2013 University of California, Los Angeles, School of Law
- 2013–2014 University of Southern California, School of Law; London School of Economics; Bank of Spain; CEMFI; Carlos III; University of Zaragoza; University of Rotterdam; University of Maastricht; University of Göteborg
- 2014–2015 Duke University; Federal Reserve Bank of New York; Equal Employment Opportunity Commission (EEO-DataNet); American Law and Economics Association (discussant); New York University (NYU / Penn Law and Finance Conference); National Bureau of Economic Research, Summer Institute (discussant); Goldman Sachs; University of California, Berkeley, School of Law (expected); University of Virginia, School of Law (expected)